

REMARKS

Claims 1, 9, 13 and 14 have been amended. Claims 17-24 have been canceled. Accordingly, claims 1-16 are currently pending in the above application.


The Applicants offer the following remarks to supplement the remarks accompanying the Amendment filed November 6, 2003.

Concerning the rejections under 35 U.S.C. 102(e) and 103(a) over Hollenberg, U.S. 6,091,956, the portable terminal of Hollenberg, which is arranged to display menus or icons on a terminal screen according to information received, nevertheless fails to disclose or suggest multiplexing broadcasting data and index data relating titles of programs already broadcast and programs scheduled for broadcasting in the future. According to the invention, such index data is repeatedly broadcast, such that when a mobile terminal fails to receive a digital broadcast program, the title of the program remains obtainable. Consequently, the digital broadcasting system of the present invention is characterized in that an on-demand request for the data of a program that was missed by the mobile terminal at the time aired becomes obtainable at some future time. Hollenberg does not consider the situation in which, by the multiplexing of data according to the claimed invention, a request for data that was not acquired at the time of broadcasting should be supported.

To emphasize these features of the invention, independent claims 1 and 13 have been amended to recite a multiplexed identification data and index data relating the identification data to broadcasting hours.

In view of the foregoing amendments and remarks, reconsideration and reexamination are respectfully requested.

Respectfully submitted,

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